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| APPLICATION NO.                           | FILING DATE        | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|---|--------------------|----------------------|-------------------------|------------------|
| 10/747,948                                | 12/31/2003         | Keiko Hasebe         | 0425-1107P              | 6955             |
| 2292 7                                    | 1590 10/20/2006    |                      | EXAM                    | INER             |
| •   | WART KOLASCH & BIR | PAK, JOHN D          |                         |                  |
| PO BOX 747<br>FALLS CHURCH, VA 22040-0747 |                    |                      | ART UNIT                | PAPER NUMBER     |
|   | ,                  |                      | 1616                    |                  |
|   |                    |                      | DATE MAILED: 10/20/2006 | 6                |
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|   |                    |                      |                         |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | Application No.  | Applicant(s)                             |  |  |
|---|--|--|--|--|
| Notice of Abandanment   | 10/747,948   | HASEBE ET AL.                            |  |  |
| Notice of Abandonment   | Examiner   | Art Unit                                 |  |  |
|   | JOHN PAK   | 1616                                     |  |  |
| The MAILING DATE of this communication a  |  |  |  |  |
| This application is abandoned in view of:   |  |  |  |  |
| Applicant's failure to timely file a proper reply to the Off     (a)    A reply was received on (with a Certificate or period for reply (including a total extension of time of the content of | f Mailing or Transmission dated<br>ff month(s)) which expired on _ | •  |  |  |
| (b) A proposed reply was received on, but it doe  | -  |  |  |  |
| (A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fil Continued Examination (RCE) in compliance with 3  | ed Notice of Appeal (with appeal fee);                             | or (3) a timely filed Request for        |  |  |
| (c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  |  |  |  |  |
| (d) ⊠ No reply has been received.   |  |  |  |  |
| 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).   |  |  |  |  |
| <ul> <li>(a) ☐ The issue fee and publication fee, if applicable, w</li> <li>), which is after the expiration of the statutory</li> <li>Allowance (PTOL-85).</li> </ul>  |  |  |  |  |
| (b) ☐ The submitted fee of \$ is insufficient. A balar  | ice of \$ is due.  |  |  |  |
| The issue fee required by 37 CFR 1.18 is \$   | The publication fee, if required by 37                             | CFR 1.18(d), is \$                       |  |  |
| (c) ☐ The issue fee and publication fee, if applicable, has   | not been received.   |  |  |  |
| Applicant's failure to timely file corrected drawings as re     Allowability (PTO-37).  | quired by, and within the three-month                              | period set in, the Notice of             |  |  |
| <ul> <li>(a) ☐ Proposed corrected drawings were received on<br/>after the expiration of the period for reply.</li> </ul>  | (with a Certificate of Mailing or Trar                             | nsmission dated), which is               |  |  |
| (b) ☐ No corrected drawings have been received.   |  |  |  |  |
| 4. The letter of express abandonment which is signed by the applicants.  4. the applicants.   | the attorney or agent of record, the ass                           | signee of the entire interest, or all of |  |  |
| 5. The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.   | an attorney or agent (acting in a repres                           | sentative capacity under 37 CFR          |  |  |
| 6. The decision by the Board of Patent Appeals and Interf of the decision has expired and there are no allowed cla  |  | se the period for seeking court review   |  |  |
| 7. ⊠ The reason(s) below:   |  |  |  |  |
| On 10/12/2006, Mr. Bailey verified that no reply w  | as filed in this application                                       | $\overline{Z}$                           |  |  |
|   | JOHN PAK<br>PRIMARY EXAMI<br>GROUP 1600                            |  |  |  |
| Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.  |  |  |  |  |
| U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Notice   | e of Abandonment   | Part of Paper No. 20061012               |  |  |